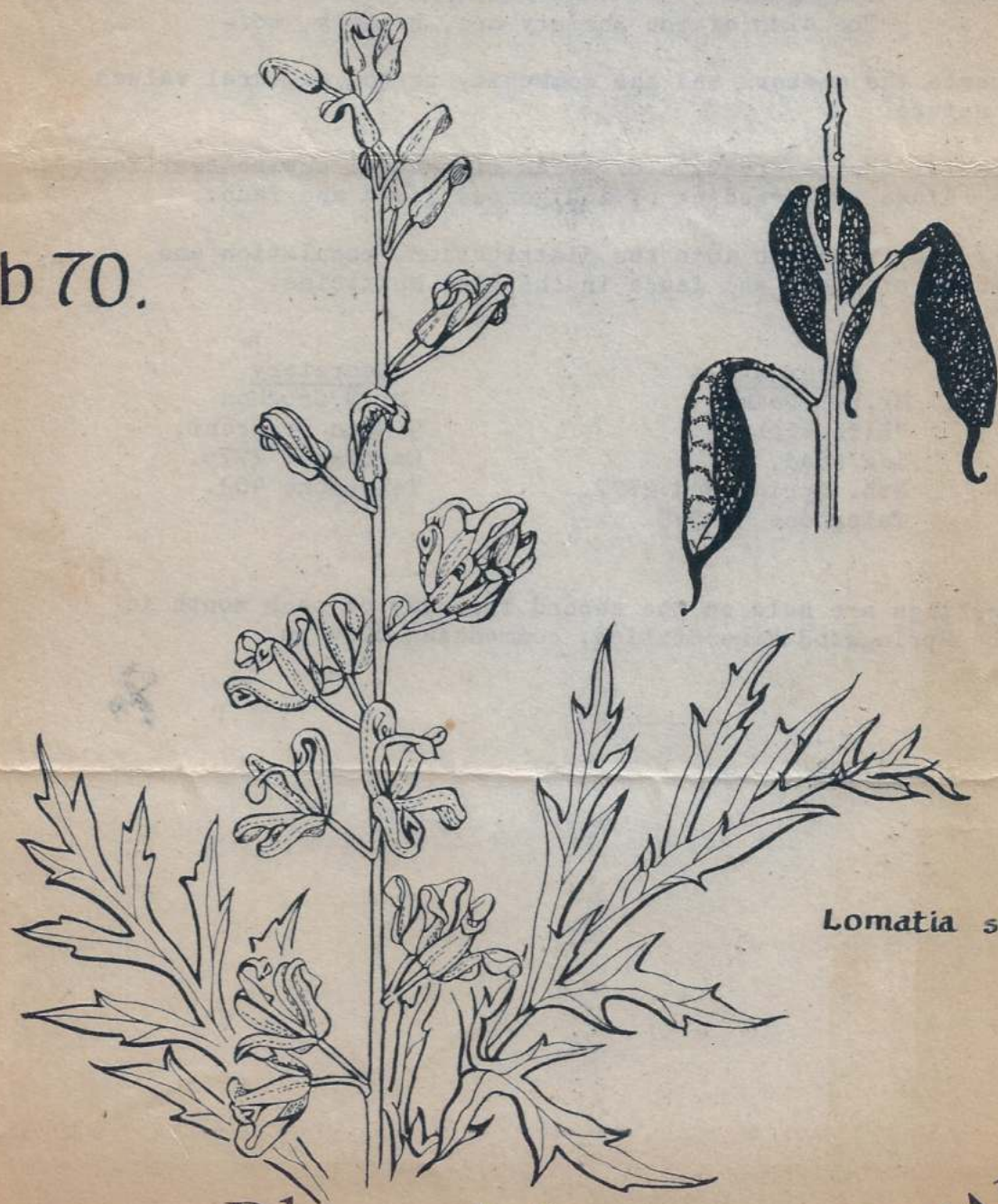


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KALORI

Feb 70.



Lomatia silaifolia

Lower Blue Mountains

Wildlife

Conservation Society

CONSERVE, PRESERVE, INVESTIGATE, EDUCATE

Kalori is published monthly by and for the members of the Lower Blue Mountains Wildlife Conservation Society.

The aims of the Society are, briefly, to:-

1. Educate the members and the community to the cultural values of nature.
2. Work for the reservation of areas of natural environment for the refuge and breeding of indigenous flora and fauna.
3. Carry out research into the distribution, population and species of flora and fauna in the Blue Mountains.

President

Mr. H. L. Paish
"Bithongabel",
Lee Road,
Nth. Springwood. 2777.
Telephone 511545.

Secretary

Mr. G. Croghan
9 Gwen Crescent,
Warrimoo, 2775.
Telephone 402.

Meetings are held on the second Thursday of each month in the Springwood Fire Station, commencing 8.00 pm.

THE SURVEY == JANUARY 1970

With the trapping licence now in hand, and while waiting for the traps to arrive -- traps have been promised by the National Parks and Wildlife Service, per Mel Williams -- the preliminary groundwork has been proceeding.

The air photograph enlargements have arrived; George Croghan has produced an enlarged map of the area; Lin Paish is preparing lists of plants likely to occur in the area to be used as plotting sheets for the flora-habitat survey; the first trapping transect has been selected and a strip map showing detailed habitats of this transect will be prepared.

A recent visit to the Australian Museum provided some very helpful information regarding trapping techniques, baits, handling of animals, etc. The Curator and staff are interested in our project, and have promised further help with identification and other advice.

No reports of unusual sightings have been received during the last couple of months, with the exception of a Sandpiper seen beside a large puddle of rainwater near Faulconbridge Postoffice, on 25th. January. Normally seen on the gravel and sand-beds beside creeks and rivers, this bird must have considered the ridge-top wet enough - not surprisingly, considering the recent wet weather.

The Paishs have been kept busy feeding an injured mother Satin bower-bird and two fledglings. However, due to persistent predations by a myriad cats, owned by a neighbourly "animal lover", there is now only one survivor of the original trio.

K. King.

Bulletin No.30
February, 1970

There was no meeting and no Kalori last month. We did, of course, have a Federation meeting, the Minutes of which occupy most of this issue, and the Committee held a meeting to discuss the Tree Preservation Order. We will hear more of this at the next meeting.

Also to be discussed is a suggestion, raised at the last meeting, as to the means of bringing the Word to youth organisations such as Scouts, Guides etc.

If your subscription is due, please make our Treasurer happy!

Next meeting -- 12th. February.

G. Croghan.
Hon. Secretary

BLUE MOUNTAINS NATURAL RESOURCES FEDERATION

Minutes of the meeting held at Springwood on 12th. December, 1969.

Those attending the meeting were :-

H.L.Paish	representing	Lower Blue Mtns. W.Con.Society.(Chair)
G.Croghan	"	" " " " (Sec.)
C.Hyndes	"	B.M.Gp. Soc.for Growing A.Plants
M.Baldwin	"	" " " "
D.Perrin	"	" " " "
Mr.&Mrs.G.Overton	"	" " " "
J.Kelly	"	" " " "
F.Martin	"	Nth. Springwood Development Assn.
I.Bowden	"	Kat. & Dist. W. Con. Society.
A.Douglas	"	" " " "
Mr. & Mrs.A.Stanborough	"	Springwood Bushwalkers Club
K.Pickering	"	Blue Mtns, Speleological Club
I.Bogg	"	" " " "
K.King	"	Lower Blue Mtns. W. Con. Society

The meeting opened at 8.10 PM.

Tree Preservation Order.

Mrs Bowden outlined the policy of her Society, which is in favour of a blanket Order.

Mr.Overton "Since other Councils have blanket orders, why cannot the Blue Mountains Council?"

Mr.Kelly "There are policing difficulties, as there are with rubbish dumping. People are reluctant to inform on their neighbours. Because of this I think the Order ought not to be a blanket one but should refer to specific species and/or areas."

Mr.King "Subdividers clear before referring their plans to Council and specific orders in these circumstances would be as difficult to police as blanket orders."

Mrs.Overton "Preservation orders on specific trees would tend to generate citizens pride in their trees."

Mr.Overton "Do other Councils have policing problems?"

Chairman "They are generally lenient but occasionally the Order is applied strictly. The policy appears to be 'live and let live' "

Mrs.Stanborough "In Adelaide Tree Preservation Orders are very strictly policed."

Mr.Kelly "Some Councils require that any felled tree must be replaced by a seedling tree."

Mr.Hyndes "Why dont we recommend a blanket order on nominated species and sizes; for example, no trees of girth over 18 inches or height over 12 feet may be removed."

Mr.Perrin "With an order like this, all trees will eventually die out, so that a programme of education will be necessary."

Miss Douglas "Cannot we have a blanket order together with an order for specific areas and/or species?"

Mr.Kelly "I agree with an order along the lines of Mr. Hyndes suggestion."

Miss Bowden "It is essential that enough seedlings be preserved to replace the natural depletion of mature trees."

As the agreed allotted time for this item had expired, a motion to extend the discussion for a further 15 minutes was put and carried.

Mrs Stanborough "I suggest that the Societies discuss the ideas presented tonight and report back to the Federation."

Mr King "Will it be difficult to amend a Tree Preservation Order?"

Mr Kelly "No. It is merely necessary for a Council to pass a resolution amending the Order, then to place a notice in the Gazette".

Moved Mrs. Stanborough, seconded Mr. Martin:

"that the Federation recommend to the Council to place a blanket cover of all trees of every class in the T.P.O."

Carried, Mr. Perrin dissenting.

Moved Mr. Hyndes, seconded Miss Bowden:

"that every Society consider the advisability of a blanket ban and a ban on the removal of certain species in specified areas and recommend to the Federation which species and areas should be 'preserved' "

Carried.

Moved Mr. King, seconded Miss Bowden:

"that the Federation meet in March 1970"

Carried.

Myall Lakes

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Mr King explained the background to the Sim Committee. He said that the Government is procrastinating in the dedication of coastal National Parks until beach mining is complete, so that it could not be said that the Government condoned mining in National Parks.

Miss Douglas "There were eight people on the Sim Committee, six of whom were conservationists, and two represented mining interests. In order that the Report could be unanimous the six gave ground to the two miners. It was felt that the best results would be gained by recommending "scientific areas". No agreement could be got on Myall Lakes but Mr. Strom feels that if the Report could be debated in Parliament, mining on Myall Lakes could be stopped."

Moved Mr. King, seconded Mrs. Stanborough:

"that the Federation write to Messrs. Dunbier and Coates asking their help to have the Sim Report debated in Parlt."

Carried.

(Note. The Report was debated before letters could be sent, so the Hon. Members were asked to help in having Cabinet bring down legislation to implement the recommendations of the Sim Report.)

Chairman "I recommend that each Society make a donation to the Myall Lakes Committee."

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Colong Caves

Miss Bowden "The Katoomba Chamber of Commerce attempted to have the Council refuse to use A.P.C.M. cement. The Council replied that it was obliged to use the cheapest source of supply."

Mr Kelly "It is better to write to the Mayor and Aldermen than to the Town Clerk."

Mr King "I hope that we as a Federation will support efforts by individual Societies. Manly-Warringah has already passed such a resolution."

Moved by Mr. King, seconded by Mr. Perrin:

"that the Federation write letters as stated in the Agenda, letters to the Blue Mountains City Council to be addressed to the Mayor and Aldermen."

Carried.

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Chipmills

Mrs Stanborough "The Federation should write to the National Parks and Wildlife Service asking what are its proposals for National Park dedications on the South Coast, and offering our support."

Chairman "We should know which areas have been set aside for parks."

Moved by Mr. Perrin, seconded by Mr. King;

"that the Federation write to the Minister for Conservation requesting information on the management of Special Licences on the South Coast."

Carried.

Moved by Mrs. Stanborough, seconded by Mr. Perrin:

"that the Federation write to the National Parks Assn. and to the N.P.&W.S. asking what their proposals are for the South Coast."

Carried.

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Mining under National Parks

Mr King "Dr. McMichael seems apathetic about the fate of the Royal National Park. I would like us to oppose bad planning of the works and associated landscaping."

Chairman "Since we cannot prevent the construction of these ventilator shafts in National Parks we should attempt to see that the shaft works and landscaping be designed or approved by the N.P.&W.S. so that they fit into the landscape."

Mr Perrin "We should oppose all shafts on all Parks."

Moved by Mr. Perrin, seconded by Mr. Kelly:

"that the Federation write to the N.P.&W.S. to ask whether whether alternative means of ventilation have been investigated."

Carried.

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Airstrip in Burrendong Arboretum

Mrs Overton "Mr. George Althofer has for the last twentyfive years been planting specimens of every Australian tree in an arboretum near Burrendong Dam. There are now plans to build an airstrip in the arboretum. The BMGSGAP has written to the local M.Ps., local (Wellington) newspaper and the Park Trust. The reply from the Trustees stated that 'your opinions have been noted.'"

Chairman "Who is building the airstrip?"

Mr King "A trust is in charge of the Park. It is being developed as a tourist resort and they want a landing ground as near the water as possible."

Moved by Mrs Overton, seconded by Mr Perrin:

"that the Federation write the Burrendong Park Trust seeking information on the siting of the strip, with copies to the Dept. of Civil Aviation and Mr. Althofer."

Carried.

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Glenbrook Lagoon

Mr King "In this connection I rang the N.P.&W.S. and was told that since the Lagoon is within one mile of a school it is already a faunal sanctuary, which means that shooting and trapping are forbidden, and since it cannot be doubly protected, it cannot be made a Wildlife Refuge. It was suggested that I write to the N.P.&W.S. setting out reasons for protecting the habitat. They will then investigate and perhaps give us information which we can submit to the Council for the management of the area."

Moved by Mr King, seconded by Mr. Hyndes:

"that Federation write to the N.P. & W.S. asking for an investigation of Glenbrook Lagoon."

Carried.

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Extensions to the Blue Mountains National Park

Chairman "In the Town Plan a number of areas adjoining the Park will be zoned for Park purposes. They will be concerned with line straightening, etc."

Moved by Mr. King, seconded by Mrs. Overton:

"that Federation ask N.P. & W.S. to keep Federation informed of moves to gain extensions to the Blue Mtns. National Park so that Societies may make representations at public meetings discussing any such moves to support the moves."

Carried.

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Name of the Federation.

Mr King "The name of the Federation does not seem to me to give a clear image of the purpose of the Federation. It is basically a conservation society."

Mr Croghan "When deciding on the present name of the Federation it was felt that the use of the word 'Conservation' in the name could be restrictive, because we envisaged the expansion of the Federation to include fringe groups such as Bushfire Brigades, etc."

Notice of Motion for the March meeting.

Moved by Mr. King, seconded by Mr. Perrin:

"that the Federation discuss a shorter and more appropriate name."

Moved by the Chairman, seconded by Mr. Croghan:

"that the Federation discuss water pollution on the Blue Mountains."

Meeting closed at 10.35 PM.

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THE AMERICAN JOURNAL

(The first article in this series appeared in Kalori, February 1953)

Before going further into the question of the membership fee, I feel it would be of interest to members of the journal to determine the age of archaeological material was examined.

It is known that all living things such as wood, bone and shell contain radioactive carbon 14, scattered from atmospheric carbon dioxide which has been exposed to cosmic radiation. After death this radioactivity decreases at a known rate. The activity diminishes to half in 5568 years.

In 1947, Professor W.F. Libby suggested that if this decrease was constant, it should be possible by measuring the residual activity to determine the age of material. This was subsequently tested and proved Libby's theory correct, and in 1950 he was awarded the Nobel Prize.

The important thing to remember in "carbon dating" is that the older the material, the lower the residual activity. A point is eventually reached where the residual activity is so weak it can no longer be detected.

APPLICATION FOR MEMBERSHIP

To the Treasurer,
Mrs. D. Dark,
"Nimaloolo",
Russell Ave.,
Valley Heights, 2777

Enclosed please find the sum of \$ to cover one years membership*

Name in full.....

Address in full.....

Occupation.....

- * Individuals \$2.00 annually or \$20.00 Life.
- Associates \$1.00 annually - subscription to Kalori.
- Junior 30 cents annually.
- Family \$3.00 annually.